3662

PTO/SB/21 (08-00) **Bease type a plus sign (+) inside this box -> [+] Approved for use through 10/31/2002. OMB 0651-0031 U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number. Applicati n Numb r 10/081,164 TRANSMITTAL Filing Dat 2/22/02 **FORM** First Nam d Inv ntor **Abraham** (to be used for all correspondence after initial filing) **Group Art Unit** 3662 Gregory C. Issing **Examiner Name** Total Number of Pages in This Submission **Attorney Docket Number** GLBL/020 ENCLOSURES (check all that apply) After Allowance Communication to **Assignment Papers** Fee Transmittal Form (for an Application) Group Appeal Communication to Board of Fee Attached Drawing(s) Appeals and Interferences Appeal Communication to Group Amendment / Response – 10 pages Licensing-related Papers (Appeal Notice, Brief, Reply Brief) Petition Routing Slip (PTO/SB/69) After Final **Proprietary Information** and Accompanying Petition Petition to Convert to a Status Letter Affidavits/declaration(s) **Provisional Application** Power of Attorney, Revocation Other Enclosure(s) Extension of Time Request – 1 mo. Change of Correspondence Address (please identify below): Terminal Disclaimer Express Abandonment Request Request for Refund Information Disclosure Statement CD, Number of CD(s) __ Certified Copy of Priority Remarks Document(s) **GROUP 3600** Response to Missing Parts/ Incomplete Application Response to Missing Parts under 37 CFR 1.52 or 1.53 SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT Firm Raymond R. Moser, Jr. or MOSER, PATTERSON & SHERIDAN, LLP Individual name Signature Date 1-3-07 **CERTIFICATE OF MAILING** I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Assistant Commissioner for Patents, Washington, D.C. 20231 on this date: Carol Wilson Typed or printed name Date Signature

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be send to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no pos are required to respond to a collection of information unleading displays a valid OMB control number.

FEE TO ANOMITTAL	Complete if Known					
FEE TRANSMITTAL	Application Number	10/081,164				
for FY 2003	Filing Date	2/22/02				
WH 13 5003 E TOT TO ZOOS	First Named Inventor	Abraham				
atent fees are subject to annual revision.	Examiner Name	Gregory C. Issing				
Patent fees are subject to annual revision.	Group / Art Unit	3662 JAN 1 6 2003				
TOTAL AMOUNT OF PAYMENT (\$) 55	Attorney Docket No.	GLBL 25 ROLLD CO.				

тот	AL AMOU	NT OF PA	YMENT	(\$) 55		Attorney Docket No. GLBL 126 ROLL 126 R					
	METHOD OF PAYMENT (check one)					FEE CALCULATION (continued)					
1.	1	The Commissioner is hereby authorized to charge indicated fees and credit any over payments to:				3. ADD	ITIONAL Large Entity	FEES	Small Entity	•	
	posit				Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description	Fee Paid	
	count Imber	20-0782			105	130	205	65	Surcharge - late filing fee or oath		
						127	50	227	25	Surcharge - late provisional filing fee or cover sheet.	
	eposit ecount	MOSER, PATTERSON & SHERIDAN, LLP			139	130	139	130	Non-English specification		
	ime					147	2,520	147	2,520	For filing a request for reexamination	
<u> </u>	Charge Any Under 37 C	Additional F FR 1.16 and				112	920*	112	920*	Requesting publication of SIR prior to Examiner action	
×	See 37 CF	claims small entity status. FR 1.27					1,840*	113	1,840*	Requesting publication of SIR after Examiner action	_
2.	Paymen	t Enclosed:	sed:			115	110	215	5 5	Extension for reply within first month	55
0	☑ Check	☐ Credit c	ard 🔲	116	400	216	200	Extension for reply within second month	· -		
"			Order			117	920	217	460	Extension for reply within third month	
1.	BASIC FIL		CALCOLA	CALCULATION			1,440	218	720	Extension for reply within fourth month	
Large	Entity S	mall Entit	ty			128	1,960	228	980	Extension for reply within fifth month	
Fee		ee Fee	Fee Des	cription	See Bald	119	320	219	160	Notice of Appeal	
Code		ode (\$)	1444 64		Fee Paid	120	320	220	160	Filing a brief in support of an appeal	
101		01 370	Utility filir	•		121	280	221	140	Request for oral hearing	
106 107		06 165 07 255	_	Design filing fee Plant filing fee			1,510	138	1,510	Petition to institute a public use proceeding	
108	740 2	08 370	Reissue	Reissue filing fee Provisional filling fee		140	110	240	55	Petition to revive - unavoidable	
114	160 2	14 80	Provision			141	1,280	241	640	Petition to revive – unintentional	
		CURTO	TAL (4)	A1 (4)			1,280	242	640	Utility issue fee (or reissue)	
		SOBIC	TAL (1)		(\$) 0	143	460	243	230	Design issue fee	
2. EX	TRA CLAIM	FEES				144	620	244	310	Plant issue fee	
			Extra	Fee from	Fee	122	130	122	130	Petitions to the Commissioner	
T-4-1-01			Claims	below	Paid	123	50	123	50	Processing fee under 37 CFR 1.17 (q)	
Total Cla		-20 **	= 0] x [] _x [] = 0	126	180	126	180	Submission of Information Disclosure Stmt	
Claims Multiple Depende			<u>-</u> [•	x	= 0	581	40	581	40	Recording each patent assignment per property (times number of properties)	
Large			ntity	L	-	146	740	246	370	Filing a submission after final rejection (37 CFR § 1.129(a))	
Fee Code	Fee (\$)	Code (D)	escription		149	740	249	370	For each additional invention to be examined (37 CFR § 1.129(b))	
103	18			s in excess of 20		179	740	279	370	Request for Continued Examination (RCE)	
102	84		•	endent claims in							
104 109	280 84		** Rei	le dependent cla ssue independer	·	169 900 169 900 Request for expedited examination of a design application					
		.0.	** Rei	al patent ssue claims in ex	xcess of 20 and	land					
110	18	210 9 ** Reissue claims in excess of 20 and over original patent				Other for (energify)					
			SUBTOTA			Other fee (specify)					
						*Reduc	ed by Ba	sic Filin	g Fee Pa	aid SUBTOTAL (3) (\$) 55	
**or n	umber previous	sly paid, if gre	ater; For Reis	sues, see above							

SUBMITTED BY				Co	omplete (if applicable)	
Name (Print/Type)	Raymond R. Moser, Jr	Registration No. Attorney/Agent)	34,682	Telephone	(732)530-9404	
Signature	·	4		Date	1-3-07	

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

RESPONSE SN 10/081,164 PAGE - 9 of 10 -

Date of signature

CERTIFICATE OF MAILING under 37 C.F.R. 1.8(a)

I hereby certify that this correspondence is being deposited on <u>Jonday</u> 6,2003
sufficient postage, in an envelope addressed to the Commissioner for Patents,
Washington, D.C. 20231.
Caralination
Signature



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

PATENT APPLICATION

Applicant:

Abraham et al.

Case: GLBL 020

Serial No.:

10/081,164

Filed: February 22, 2002

Examiner:

Gregory C. Issing

Group Art Unit: 3662

Title:

METHOD AND APPARATUS FOR CREATING AND DISTRIBUTING

SATELLITE ORBIT AND CLOCK DATA

COMMISSIONER FOR PATENTS Washington, D.C. 20231

RESPONSE UNDER 37 C.F.R. §1.111

SIR:

In response to the Office Action dated September 16, 2002 (Paper No. 5), please amend the above-identified patent application as follows:

IN THE CLAIMS

Please rewrite claims 1, 5, and 31 as follows:

(Amended) A method for distributing satellite tracking data to a remote receiver comprising:

receiving satellite tracking data from//a satellite control station;

representing at least a portion of sald salelite tracking data in a format supported by the remote receiver, said at least a portion of said satellite tracking data being valid for at least four hours; and

transmitting the formatted data to the remote receiver.

01/15/2003 DEMMANU1 00000077 10081164

01 FC:2251

55.00 OP

er. anymy that is not med on stalline the G.PS satellite